AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A fluororesin which does not cause cone break, when used for insulating a core wire having a diameter of 0.05 to 0.07 mm under the conditions of a resin temperature of 320 to 370°C, a drawdown rate [DDR] of 80 to 120, a draw rate balance [DRB] of 1.0, a wire coating speed of 700 feet/minute and a insulating thickness of 30 to 50 μm.

2. (original): The fluororesin according to Claim 1

which comprises a tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer, a tetrafluoroethylene/hexafluoropropylene copolymer and/or an ethylene/tetrafluoroethylene copolymer, and/or a polymer alloy obtained by using at least two copolymers selected from the group consisting of a tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer, a tetrafluoroethylene/hexafluoropropylene copolymer and an ethylene/tetrafluoroethylene copolymer.

3. (original): A fluororesin having a critical shear rate, at 360°C, of 200 to 500 sec^{-1},

wherein said fluororesin comprises a tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer and/or a tetrafluoroethylene/hexafluoropropylene copolymer.

4. (original): The fluororesin according to Claim 3,

whose melt flow rate, at 372°C, exceeds 60 (g/10 minutes).

5. (original): A fluororesin whose melt flow rate, at 372°C, exceeds 60 (g/10 minutes),

wherein said fluororesin comprises a tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer and/or a tetrafluoroethylene/hexafluoropropylene copolymer.

6. (currently amended): The fluororesin according to claim 2~~any one of Claims 2 to 5~~,

wherein the tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer has a perfluoro(alkyl vinyl ether) unit content of 1.9 to 4.5 mole percent relative to all the monomer units.

7. (currently amended): The fluororesin according to claim 1~~any one of Claims 1 to 6~~, which is a fluororesin for electric wire insulating.

8. (currently amended): A insulated electric wire comprising a core wire and a insulating material obtained by insulating molding of the fluororesin according to claim 1~~any one of Claims 1 to 7~~ for said core wire.

9. (original): The insulated electric wire according to Claim 8,

wherein the core wire has a diameter of 0.02 to 0.13 mm.

10. (currently amended): The insulated electric wire according to Claim 8 ~~or 9~~, wherein the insulating material has a thickness of 10 to 60 μm.

11. (new): The fluororesin according to claim 3,

wherein the tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer has a perfluoro(alkyl vinyl ether) unit content of 1.9 to 4.5 mole percent relative to all the monomer units.

12. (new): The fluororesin according to claim 5,

wherein the tetrafluoroethylene/perfluoro(alkyl vinyl ether) copolymer has a perfluoro(alkyl vinyl ether) unit content of 1.9 to 4.5 mole percent relative to all the monomer units.

13. (new): The fluororesin according to claim 3, which is a fluororesin for electric wire insulating.

14. (new): The fluororesin according to claim 5, which is a fluororesin for electric wire insulating.

15. (new): A insulated electric wire comprising a core wire and a insulating material obtained by insulating molding of the fluororesin according to claim 3 for said core wire.

16. (new): A insulated electric wire comprising a core wire and a insulating material obtained by insulating molding of the fluororesin according to claim 5 for said core wire.